AMENDMENTS TO THE CLAIMS

1. (Original) A software system for enabling a server to execute an application for display on a display device of a user's machine, the software system being in a single operating layer architecture in the user's machine.

2. (Original) A software system as claimed in claim 1, wherein the software system includes a platform for operating on the user's machine; the platform including a platform engine operating as an operating system.

3. (Original) A software system as claimed in claim 2, wherein the operating system is for security, driver support, power management, boot loader, and file system.

4. (Original) A software system as claimed in claim 1, wherein the single operating layer architecture is used in the server.

5. (Original) A system for a server to download data with constant compression rates to a user's machine to enable an HTML media file to be displayed with real-time streaming on a display device of the user's machine, the HTML media file being converted by the server from a media format to a universal media format agreed between the server and the user's machine.

6. (Original) A system as claimed in claim 1, wherein a plurality of applications are executed on the server, all applications being executed on the server under a single operating system such that the display is streamed to the display device without the plurality of applications starting their native operating systems.

7. (Original) A system for a server to enable a user's machine operate an application executed on the server, wherein the application is executed in a protected environment in which access controls are implemented to restrict access by the application to at least one restricted area of the system.

8. (Original) A system as claimed in claim 7, wherein the application is copied into the protected environment before execution.

9. (Original) A system for a server providing an installation of a device driver to a user's machine, the installation being sent by the server to the user's machine with instructions for automatic installation on the user's machine, the instructions being packaged with the installation prior to being sent to the user's machine so that, upon receipt by the user's machine, the user's machine can unpack the installation and the instructions where the device driver files are copied to the system file locations and the system settings updated, execute the instructions, and launch the installation on the user's machine.

10. (Original) A system as claimed in claim 9, wherein a record is kept of device driver installations used on the user's machine so that device drivers that are more frequently used are maintained in a memory of tile server.

11. (Original) A system as claimed in claim 10, wherein the memory is a read-only-memory.

12. (Previously Presented) A system as claimed in claim 9 , wherein a new file in the installation is copied to the server.

13. (Original) A system as claimed in claim 1, wherein the user's machine includes a display device that acts as the display device for the server.

14. (Original) A system as claimed in claim 13, wherein a plurality of applications are executed on the server, all applications being executed on the server under a single operating system such that the display is streamed to the display device without the plurality of applications starting their native operating systems.

15. (Previously Presented) A system as claimed in claim 1, wherein the system operates software in a single operating layer architecture in the user's machine.

16. (Original) A system as claimed in claim 15, wherein the software includes a platform for operating on the user's machine; the platform including a platform engine operating as an operating system.

17. (Original) A system as claimed in claim 16, wherein the operating system is for security, driver support, power management, boot loader, and file system.

18. (Original) A system as claimed in claim 15, wherein the single operating layer architecture is used in the server.

19. (Original) A system as claimed in claim 1, wherein the server includes an HTML resizing server for resizing an HTML file before sending the HTML file to the user's machine.

20. (Original) A system as claimed in claim 19, wherein any images in the HTML file are resized to be able to be fully displayed on the display device.

21. (Previously Presented) A system as claimed in claim 19, wherein passing of the HTML file and amendment on the server of code for the HTML file to enable the HTML media file to be displayed on the display device.

22. (Previously Presented) A system as claimed in claim 1, wherein a plurality of applications are executed on the server, all applications being executed on the server under a single operating system such that the display is streamed to the display device without the plurality of applications starting their native operating systems.

23. (Previously Presented) A system as claimed in claim 1, wherein the application is executed in a protected environment in which access controls are implemented to restrict access by the application to at least one restricted area of the system.

24. (Original) A system as claimed in claim 22, wherein the application is copied into the protected environment before execution.

25. (Previously Presented) A system as claimed in claim 1, wherein the system includes a platform for operating on the user's machine; the platform including a platform engine operating as an operating system.

26. (Original) A system as claimed in claim 25, wherein the operating system is in a single operating layer architecture user's machine.

27. (Original) A system as claimed in claim 26, wherein the operating system is for security, driver support, power management, boot loader, and file system.

28. (Original) A system as claimed in claim 26, wherein the single operating layer architecture is used in the server.

29. (Previously Presented) A system as claimed in claim 1, wherein the application is executed in a protected environment in which access controls are implemented to restrict access by the application to at least one restricted area of the system.

30. (Original) A system as claimed in claim 29, wherein the application is copied into the protected environment before execution.

31. (Previously Presented) A system as claimed in claim 1, wherein a plurality of applications are executed on the server, all applications being executed on the server under a

single operating system such that the data is streamed to the display device without the plurality of applications starting their native operating systems.

32. (Previously Presented) A system as claimed in claim 1, wherein the single operating layer architecture includes an engine executor for providing a software interface.

33. (Previously Presented) A system as claimed in claim 1, wherein the single operating layer architecture includes an engine listener for providing native hardware support.

34. (Previously Presented) A system as claimed in claim 1, wherein the single operating layer architecture does not have a software layer.

35. (Previously Presented) A system as claimed in claim 1, wherein application programming interfaces are translated into commands.

36. (Previously Presented) A system as claimed in claim 1, wherein the user's machine is able to launch, execute, manipulate, monitor and quit applications on the server.

37. (Previously Presented) A system as claimed in claim 1, wherein the platform recognizes pre-programmed hardware and will not work with unauthorized hardware.

38. (Previously Presented) A system as claimed in claim 19, wherein the resizing is by adding width and height tags to any object in the file that does not have those tags, and amending the values in the width and height tags so they can be displayed on the display device in accordance with a resolution requirement of the display device.

39. (Original) A system as claimed in claim 38, wherein the width tag value is divided by 800 and multiplied by a width of the requested resolution.

40. (Currently Amended) A system as claimed in claim 38 ~~or claim 39~~, wherein the height tag value is divided by 600 and multiplied by a height of the requested resolution.

41. (Previously Presented) A system as claimed in claim 5, wherein the universal media format is pre-determined.

42. (Original) A system as claimed in claim 41, wherein the universal media format is a streaming format and has constant compression rates.

43. (Previously Presented) A system as claimed in claim 41, wherein the conversion to the universal media format is by first decoding and decompression of the HTML media file to raw data.

44. (Canceled)

45. (Previously Presented) A computer system comprising one or means for performing corresponding one or more of the systems comprising:

a software system enabling a server to execute an application for display on a display device of a user's machine the software system being in a single operating layer architecture in the user's machine; or

a system for a server to download data with constant compression rates to a user's machine to enable an HTML media file to be displayed with real-time streaming on a display device of the user's machine, the HTML media file being converted by the server from a media format to a universal media format agreed between the server and the user's machine; or

a system for a server to enable a user's machine operate an application executed on the server, wherein the application is executed in a protected environment in which access controls are implemented to restrict access by the application to at least one restricted area of the system; or

a system for a server providing an installation of a device driver to a user's machine, the installation being sent by the server to the user's machine with instructions for automatic installation on the user's machine, the instructions being packaged with the installation prior to being sent to the user's machine so that, upon receipt by the user's machine, the user's machine can unpack the installation and the instructions where the device driver files are copied to system file locations and the system settings updated, execute the instructions, and launch the installation on the user's machine.

46.   (Previously Presented)   A system as claimed in claim 5, wherein a plurality of applications are executed on the server, all applications being executed on the server under a single operating system such that the data is streamed to the display device without the plurality of applications starting their native operating systems.

47.   (Previously Presented)   A system as claimed in claim 19, wherein the universal media format is pre-determined.

48.   (Previously Presented)   A system as claimed in claim 19, wherein the universal media format is a streaming format and has constant compression rates.

49.   (Previously Presented)   A system as claimed in claim 47, wherein the conversion to the universal media format is by first decoding and decompression of the HTML media file to raw data.

50.   (Previously Presented)   A computer readable medium containing instructions for a software system enabling a server to execute an application for display on a display device of a user's machine the software system being in a single operating layer architecture in the user's machine.

51.   (Previously Presented)   A computer readable medium containing instructions for a system for a server to download data with constant compression rates to a user's machine to enable an HTML media file to be displayed with real-time streaming on a display device of

the user's machine, the HTML media file being converted by the server from a media format to a universal media format agreed between the server and the user's machine.

52. (Previously Presented) A computer readable medium containing instructions for a system for a server to enable a user's machine operate an application executed on the server, wherein the application is executed in a protected environment in which access controls are implemented to restrict access by the application to at least one restricted area of the system.

53. (Previously Presented) A computer readable medium containing instructions for a system for a server providing an installation of a device driver to a user's machine, the installation being sent by the server to the user's machine with instructions for automatic installation on the user's machine, the instructions being packaged with the installation prior to being sent to the user's machine so that, upon receipt by the user's machine, the user's machine can unpack the installation and the instructions where the device driver files are copied to system file locations and the system settings updated, execute the instructions, and launch the installation on the user's machine.

54. (Previously Presented) A system as claimed in claim 26, wherein the single operating layer architecture includes an engine executor for providing a software interface.

55. (Previously Presented) A system as claimed in claim 32, wherein the single operating layer architecture includes an engine listener for providing native hardware support.

56. (Previously Presented) A system as claimed in claims 33, wherein the single operating layer architecture does not have a software layer.

57. (Previously Presented) A system as claimed in claims 34, wherein application programming interfaces are translated into commands.

58. (Previously Presented) A system as claimed in claims 35, wherein the user's machine is able to launch, execute, manipulate, monitor and quit applications on the server.

59. (Previously Presented) A system as claimed in claims 36, wherein the platform recognizes pre-programmed hardware and will not work with unauthorized hardware.